Server OS -and- Hypervisor Technologies — August 13, 2020

Server

Category	Operating System (OS)	OS Version	Release	Current Classification	N, N-1	General Availability	Projected	Approved	Divest: Plan	Divest: Execution	Prohibited	Vendor End of Support	Reference	Notes
X86 or equivalent	Microsoft Windows Server (R2)	2022		Projected			11/13/21						https://support.microsoft.com/en-us/lifecycle/search?alpha=windows%20server%202019 https://support.microsoft.com/en-us/lifecycle/search?alpha=Windows%20Server%202016 https://support.microsoft.com/en-us/lifecycle/search?alpha=windows%20server%202012	Microsoft typically follows a 10 year lifecycle for support; first 5 years mainstream, years 6 thru 10 extended; roadmap allows for 1 year between GA and COV availability; new releases occur 3+ or - years apart; 2012 is Prohibited because it is N-2 or older
		2019		Approved	N	11/13/18		11/01/19	10/13/23	10/13/25	10/13/26	10/13/28		
		2016		Approved	N-1	10/12/16		03/01/19	01/12/22	01/12/24	01/12/25	01/12/27		
		2012 and older		Prohibited		11/25/13					11/01/19	10/10/23		
	Red Hat Enterprise Linux (RHEL)	8.x	8.2	Emerging		04/28/20		10/28/20	07/28/21		10/28/21	04/28/22	https://access.redhat.com/support/policy/updates/errata/ https://access.redhat.com/articles/3078 https://access.redhat.com/support/policy/updates/errata/#Maintenance_Support_2_Phase	There are currently two supported branches for RHEL (8.x and 7.x). We are expected one final release for the 7.x branch, projected for mid 2020. For Linux 8.x, Red Hat is following a 6 month minor release schedule. Extended Update Support does provided security patches. The initial full support is 6 months and the extended is an additional 18 months when available, 8.3; 8.5; and 8.7 are not scheduled to have extended support and these might be candidates for being skipped. Roadmap allows for 6 months between GA and COV availability
			8.1	Approved		11/05/19		01/05/20	02/20/21		05/30/21	11/30/21		
			8.0	Skipped		05/07/19								
		7.x	7.8	Skipped		03/31/20								
			7.7	Approved	N	08/06/19		10/06/19	11/30/20	2/30/2021		08/30/21		
			7.6	Divest: Plan	N-1	10/30/18			07/05/19		01/05/20	10/31/20		
			7.5	Prohibited							10/06/19	04/30/20		
		6.x and older	6.10	Prohibited							06/30/18	06/30/20		
	Oracle Linux	8.x		Emerging		07/01/19		07/01/20	07/01/25	07/01/26	07/01/27	07/01/29	http://www.oracle.com/us/support/library/lifetime-support-hardware-301321.pdf	"For selected Oracle Linux and Oracle Solaris operating system software releases, Oracle may extend the technical support period by offering Extended Support for a three year period." Because this cannot be predicted or counted on, Oracle Extended Supported is considered "Prohibited" Oracle general supports a version for 10 years, Roadmap allows 12 months
		7.x		Approved	N	07/01/14		07/01/15	07/01/20	07/01/21	07/01/22	07/01/24		
		6.x		Divest: Execution	N-1	02/01/11				03/01/18	03/01/20	03/01/21		
		5.x and older		Prohibited								06/01/17		
	All other	All		Prohibited										
SPARC (or equivalent)	Oracle Solaris/SunOS	11.x		Divest: Plan	N				01/01/20	01/01/22	11/01/23	11/01/31	http://www.oracle.com/us/support/library/lifetime-support-hardware-301321.pdf	
		10.x and older		Prohibited								01/01/18		
	All other	All		Prohibited										
HP HP9000/ Integrity (Itanium)	HP-UX	All	v3	Prohibited										
IBM Power series: (Power 9)	AIX	7.2	TL5	Projected			11/01/20						https://www.ibm.com/support/pages/aix-support-lifecycle-information	IBM AIX follows a 1 year version lifecycle with support of 3 years per version. (Previous version used a 4 year lifecycle); Roadmap allows 6 months between GA and COV availability; Prohibited 6 months before end of support, 6 months to plan and 6 months for execution; 7.1 is Prohibited because it is N-2 or older
			TL4	Approved	N	11/15/19		05/15/20	05/30/19	11/30/21	05/30/22	11/30/22		
			TL3	Approved	N-1	09/01/18		03/01/19	03/31/20	09/30/20	03/31/21	09/30/21		
			TL2	Prohibited		10/01/17					05/15/20	10/31/20		
			TL1	Prohibited		11/01/16						11/30/19		
		7.1 and older		Prohibited		10/01/17					03/01/19	04/30/23		
	Red Hat Enterprise Linux (RHEL) See X86 or equivalent above													
IBM mainframe	z/OS	2.4.x		Emerging		09/01/19		09/01/20					https://www.ibm.com/support/home/pages/lifecycle/index.html	IBM z/OS follows a 2 year revision lifecycle with support of 5 years per version. Roadmap allows 12 months between GA and COV availability; Prohibited 12 months prior to end of support; 6 months for planning and 6 months for execution
		2.3.x		Approved	N	09/29/17		09/29/18	9/29/2020 Projected	3/29/2021 Projected	9/29/2021 Projected	9/29/2022 Projected		
		2.2.x		Divest: Plan	N-1	09/30/15			03/31/19	09/30/19	03/31/20	09/30/20		
		2.1.x and older		Prohibited								09/30/18		
	All other mainframe OS	All		Prohibited										
All other	All other OS	All		Prohibited										

Hypervisor

Component	Version	Release	Current Classification	N, N-1	General Availability	Projected	Approved	Divest: Plan	Divest: Execution	Prohibited	Vendor End of Support	Reference	Notes
VMware — ESXI, vSphere, vCenter	7.x	7.0	Emerging		04/02/20		04/02/21			04/02/24	04/02/25	https://kb.vmware.com/s/article/2143832 https://www.vmware.com/content/dam/digitalmarketing/vmware/en/pdf/support/product-lifecycle-matrix.pdf https://www.vmware.com/support/policies/lifecycle.html	VMware Technical Guidance Phase of support: "During the Technical Guidance phase, VMware does not offer new hardware support, server/client/guest OS updates, new security patches or bug fixes unless otherwise noted." Because new security patches are not provided, the Technical Guidance Phase support is consider "Vendor End of Support". VMware follows a 5 year cycle for version support. Inial roadmap is based on 1 year to support and 6 montyh buffer before EOL
	6.x	6.7	Approved	N	04/17/18		04/17/19	04/15/21	10/15/21	04/15/22	10/15/22		
		6.5	Divest: Plan	N-1	11/15/16			05/15/20	11/15/20	05/15/21	11/15/21		
		6.0	Prohibited		03/15/15						03/12/20		
	5.x	5.5	Prohibited		09/22/13						09/19/18		
		5.1	Prohibited		09/12/12						08/24/16		
		5.0	Prohibited		08/24/11						08/24/16		
	4.x	4.1	Prohibited		07/13/10						05/21/14		
		4.0	Prohibited		05/21/09						05/21/14		

Key / Description

Key	Description
	Emerging
	Projected
	Approved
	Divest: Plan
	Divest: Execute
	Prohibited
	Skipped